various conditions and as to avoid unacceptable stresses in the vessel's structure.

(c) In the load line certificate the assigning and issuing authority shall set forth its full official designation; i.e., its legal name, address of home office, and reference to the authorization from the Commandant where an assigning and issuing authority other than the American Bureau of Shipping is designated.

[CGFR 68-126, 34 FR 9017, June 5, 1969]

# § 42.50-5 International load line certificates.

(a) The various forms of certificates certifying to the correctness of the load line marks assigned under the regulations in this subchapter and/or certain exemptions therefrom for U.S.-flag vessels engaged in foreign voyages, or engaged in coastwise or intercoastal voyages (provided such vessels qualify to engage in foreign voyages without restriction), are A1, A2, A3, and E1. The detailed application of these forms is as specified in §42.07-45 (e), (f), and (h).

(b) The text and arrangement of the printed portions of Form *A1* (printed front and back) are as follows:

# INTERNATIONAL LOAD LINE CERTIFICATE (1966)

[Form *A1*]

(Official seal of issuing authority.) (Certificate No. \_\_\_\_\_)

Issued under the provisions of the International Convention on Load Lines, 1966, under the authority of the Government of the United States of America, and the Commandant, U.S. Coast Guard:

By

(Insert full official designation of issuing authority)

and duly authorized	for assigning purposes	under the provi	isions of the Convention.
Name of ship	Official number or dis- tinctive letters	Port of registry	Length ( <i>L</i> ) as defined in Article 2(8) i.e., 46 CFR 42.13–15
Freeboard assigned as: 1	A new ship An existing ship	Type of ship: 1	Type "A". Type "B". Type "B" with reduced freeboard. Type "B" with increased freeboard.
F	FREEBOARD FROM DECK	LINE	LOAD LINE
Tropical	(inches) (inches)	(T) (S)	(inches) above (S). Upper edge of line at level of center of ring.
Winter (North Atlantic)	(inches) (inches) for all freeboards	(WNA)	(inches) below (S). (inches) below (S).

(All measurements are to upper edge of the respective horizontal lines)

The upper edge of the deck line from which these freeboards are measured is \_\_\_\_ inches above or below the top of the \_\_\_\_ deck at side; i.e., freeboard 1 deck.

Place



Date of initial or periodical survey

This is to certify that this ship has been surveyed and that the freeboards have been assigned and load lines shown above have been marked in accordance with the International Convention on Load Lines, 1966.

This certificate is valid until  $\_$ ,  $^2$  subject to annual surveys in accordance with Article 14(1)(c) of the Convention, and endorsement thereof on the reverse side of the certificate. Issued at  $\_$  (Place of issue of certificate),  $\_$ , 19 $_$  (Date of issue)

(Signature of official issuing the certificate)

[Seal of issuing authority]

The undersigned declares that he is duly authorized by the said Government to issue this certificate.

(Signature)

# NOTES

- 1. When a ship departs from a port situated on a river or inland waters, deeper loading shall be permitted corresponding to the weight of fuel and all other materials required for consumption between the point of departure and the sea.
- 2. When a ship is in fresh water of unit density, the appropriate load line may be submerged by the amount of the fresh water allowance shown above. Where the density is other than unity, an allowance shall be made proportional to the difference between 1.025 and the actual density.
- 3. It is the owner's responsibility to furnish the master with information and instructions for loading and ballasting this vessel to provide guidance as to stability of the vessel under varying conditions of service and to avoid unacceptable stresses in the vessel's structure.
- <sup>1</sup>The issuing authority is authorized to delete or change words whenever it is inapplicable to a specific vessel and to arrange wording so appropriate word insertions may be made, which accurately describe the facts.
- $^2\mathrm{At}$  the expiration of this certificate, applicable reissuance should be obtained in accordance with the Load Line Regulations.

#### (REVERSE SIDE OF CERTIFICATE)

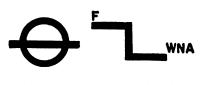
# ANNUAL SURVEYS

This is to certify that at an annual survey required by Article 14(1)(c) of the Convention, this ship was found to comply with the relevant provisions of the Convention.

Tidee		Date
Place	(Signature and seal of issuing authority)	Date
Place	(Signature and seal of issuing authority)	Date
Place	(Signature and seal of issuing authority)	Date

Coasi Guara, Depi. or nomerana security	9 42.50-5
(Signature and seal of issuing authority)	
EXTENSION OF LOAD LINE CERTIFICATE	
The provisions of the Convention being fully complied with by this ship, the validity accordance with Article 19(2) of the Convention, extended until Place	il.
(Signature and seal of issuing authority)	
NOTES	
4. The Winter North Atlantic Load Line applies only to vessels of 328 which enter any part of the North Atlantic Ocean during the winter rethe Load Line Regulations in 46 CFR 42.30-5 and 42.30-35. The periods duseasonal load lines apply in different parts of the world are as stated in lations in 46 CFR 42.30-5 to 42.30-30, inclusive.	nonths as defined by Iring which the other the Load Line Regu
<ol> <li>The Load Line Certificate will be canceled by the Commandant, U.S.</li> <li>(a) The annual surveys have not been carried out within 3 months eith versary of the certificate date.</li> <li>(b) The certificate is not endorsed to show that the ship has been sur</li> </ol>	ner way of each anni-
<ul> <li>(a).</li> <li>(c) Material alterations have been made to the hull or superstructur as would necessitate the assignment of an increased freeboard.</li> <li>(d) The fittings and appliances for the protection of the openings, guar or the means of access to the crew's quarters have not been maintained dition as they were when the certificate was issued.</li> <li>(e) The structural strength of the ship is lowered to such an extent th</li> <li>6. When this certificate has expired or has been canceled, it must be de authority.</li> </ul>	rdrails, freeing ports in as effective a con- at the ship is unsafe
(c) The text and arrangement of the printed portion of Form $A2$ shall be identical with the information on the face and reverse sides of Form $A1$ certificate in paragraph (b) of this section except for the ident form, description of the from deck line," the illustration of which shall be as follows:	f the ''Freeboard ''Load Line,'' and load line marks
INTERNATIONAL LOAD LINE CERTIFICATE (1966)	
[Form <i>A2</i> ]	
* * * * * *	
FREEBOARD FROM DECK LINE LO	OAD LINE
Tropical         Summer	ine at level of center o
Winter Winter—North Atlantic (inches) (WNA) Upper edge of upper edge at Allowance for fresh water for all freeboards (inches).	line (inches) below level of center of ring.

(All measurements are to upper edge of the respective horizontal lines) The upper edge of the deck line from which these freeboards are measured is \_\_\_\_ inches above or below the top of the \_\_\_\_ deck at side; i.e., freeboard  $^1$  deck. § 42.50-5



<sup>1</sup>The issuing authority is authorized to delete or change words whenever it is inapplicable to a specific vessel and to arrange wording so appropriate word insertions may be made, which accurately describe the facts.

(d) The text and arrangement of the printed portion of Form A3 shall be identical with the information on the face and reverse sides of Form A1 certificate in paragraph (b) of this section

except for the identification of model form, description of the "Freeboard from deck line," the "Load Line," and the illustration of load line marks, which shall be as follows:

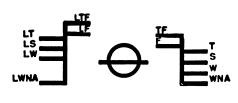
# INTERNATIONAL LOAD LINE CERTIFICATE (1966)

[Form *A3*]

\* \* \* \* \* \* \*

The timber freeboards given in this certificate are applicable only when this ship carries a timber deck cargo and complies with special requirements of the Load Line Regulations regarding timber deck cargoes.

#### FREEBOARD FROM DECK LINE LOAD LINE Tropical ..... (inches) ..... (T) ..... (inches) above (S). Upper edge of line at level of center Summer ..... (inches) ..... (S) ..... of ring. (inches) ..... (W) ..... (inches) below (S). Winter—North Atlantic .. (inches) ..... (WNA) ..... (inches) below (S) Timber—tropical .....\_ (inches) ..... (LT) ..... (inches) above (LS). Timber—summer ..... (inches) ..... (LS) ..... (inches) above (S). Timber—winter ..... (inches) ..... (LW) ..... (inches) below (LS). Timber—winter—North (inches) ..... (LWNA) ...... (inches) below (LS). Atlantic. Allowance for fresh water for all freeboards other than timber ....... (inches). Allowance for fresh water for all timber freeboards ..... (inches) (All measurements are to upper edge of the respective horizontal lines) The upper edge of the deck line from which these freeboards are measured is \_\_\_ inches above or below the top of the \_\_\_\_ \_\_ deck at side; i.e., freeboard 1 deck.



 $^{\rm l} The$  issuing authority is authorized to delete or change words whenever it is inapplicable to a specific vessel and to arrange wording so appropriate word insertions may be made, which accurately describe the facts.

# (e) The text and arrangement of the printed portions of Form E1 are as follows:

INTERNATIONAL LOAD LINE EXEMPTION CERTIFICATE

[Form *E1*]

(Official seal of issuing authority.)

(Certificate No. )

Issued under the provisions of the International Convention on Load Lines, 1966, under the authority of the Government of the United States of America, and the Commandant U.S. Coast Guard:

By

(Insert full official designation of issuing authority)

and duly authorized for assigning and exemption purposes under the provisions of the Convention.

Name of ship Official numbers of distinctive letters Port of registry

This is to certify that the above-mentioned ship is exempted from the provisions of the 1966 Convention, under the authority conferred by Article 6(2), Article 6(4), of the Convention referred to above and that this ship has been surveyed accordingly.

The provisions of the Convention from which the ship is exempted under Article 6(2) are:

The voyage for which exemption is granted under Article 6(4) is: From:

To:

Conditions, if any, on which the exemption is granted under either Article 6(2) or Article 6(4):

### §42.50-10

# 46 CFR Ch. I (10-1-03 Edition)

This certificate is valid until  $\_$ \_\_\_\_, subject, where appropriate, to annual surveys in accordance with Article 14(1)(c) of the Convention, and endorsement thereof on the reverse side of the certificate.

Issued at

(Place of issue of certificate)

(Date of issue)

(Signature of official issuing the certificate)

[Seal of issuing authority]

The undersigned declares that he is duly authorized by the said Government to issue this certificate.

(Signature)

<sup>1</sup>The issuing authority is authorized to delete whichever reference is inapplicable.

<sup>2</sup>At the expiration of this certificate, applicable reissuance should be obtained in accordance with the Load Line Regulations, if permitted.

(Reverse side of exemption certificate)

### ANNUAL SURVEYS

This is to certify that this ship continues to comply with the conditions under which this exemption was granted.

Place (Signature and seal of issuing authority)

Place (Signature and seal of issuing authority)

Place (Signature and seal of issuing authority)

Date Date

(Signature and seal of issuing authority)

# EXTENSION OF LOAD LINE CERTIFICATE

This ship continues to comply with the conditions under which this exemption was granted and the validity of this certificate is, in accordance with Article 19(4)(a) of the Convention, extended until.

Place ...... Date ......

(Signature and seal of issuing authority)

[CGFR 68-60, 33 FR 10070, July 12, 1968, as amended by CGFR 68-126, 34 FR 9017, June 5, 1969]

# § 42.50-10 Load line certificates for nonadherent foreign flag vessels.

(a) The form of load line certificate certifying to the correctness of the load line marks assigned under the regulations in this subchapter to non-

adherent foreign flag vessels as specified in  $\S42.07-45(e)(2)$  is:

- (1) Form B for general use. The period of validity shall be as expressed in \$42.09-20(c).
- (b) The text and arrangement of the printed portion of Form B shall be